

Electronic Acknowledgement Receipt

EFS ID:	3118893
Application Number:	10759519
International Application Number:	
Confirmation Number:	7045
Title of Invention:	Haplotype analysis
First Named Inventor/Applicant Name:	Charles R. Cantor
Customer Number:	50607
Filer:	Leena Hannele Karttunen
Filer Authorized By:	
Attorney Docket Number:	701586-53651
Receipt Date:	10-APR-2008
Filing Date:	16-JAN-2004
Time Stamp:	12:54:26
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	8911
Deposit Account	500850
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Foreign Reference	Foreign_Ref_WO01068913A2.pdf	2955389	no	53
			6b8180b6644684e7a6d49e476c7d43a4161f9b08		
Warnings:					
Information:					
2	Foreign Reference	Foreign_Ref_WO00050869A2.pdf	1445503	no	30
			765aea5252a57aca8a600b238c8d6745e8788608		
Warnings:					
Information:					
3	Foreign Reference	Foreign_Ref_WO01042496A2.pdf	2678526	no	66
			631a374fd446fbd34991835a8d2eb44f3f7268eb		
Warnings:					
Information:					
4	Foreign Reference	Foreign_Ref_WO01075163A2.pdf	3360759	no	77
			9a2e4789815ebee553303f6125a4a6cab6d9c84b		
Warnings:					
Information:					
5	Foreign Reference	Foreign_Ref_WO01090399A2.pdf	3232655	no	75
			953a4bcf12549e9ad531395151e53cdf84fdb7d6		
Warnings:					
Information:					
6	Foreign Reference	Foreign_Ref_WO01096607A2.pdf	2874469	no	64
			2fcb1d35a847a510340b91fed14a2d13e38e39cd		
Warnings:					
Information:					
7	NPL Documents	NPL_Ref_Buchanan.pdf	1647972	no	12
			d94764e7faf52e855409299b7e171cf2683f22d2		
Warnings:					
Information:					
8	NPL Documents	NPL_Ref_Sauer.pdf	8199319	no	5
			0190d62fec8a24db955d1dc182ef7c72a8f4ea6f		
Warnings:					
Information:					

9	NPL Documents	NPL_Ref_Suomalainen.pdf	1404790	no	9
			a36190c87850029c0c32f02cf39155e5141fd03f		
Warnings:					
Information:					
10	NPL Documents	NPL_Ref_Tang.pdf	1064298	no	18
			07881be199fd9c39f90557581fdb19678530f30f		
Warnings:					
Information:					
11	NPL Documents	NPL_Ref_Amexis_171.pdf	688987	no	9
			bd5173312b9e049388ca56ba0ce4ec973b218272		
Warnings:					
Information:					
12	NPL Documents	NPL_Ref_Amexis_10297.pdf	333114	no	6
			405d5061a91788fe68f8a96f8aa5c9c4a1761588		
Warnings:					
Information:					
13	NPL Documents	NPL_Ref_Becker-Andre.pdf	350088	no	10
			4d7fc5a29b8c64069a2385ceb1f044805a47c7bf		
Warnings:					
Information:					
14	NPL Documents	NPL_Ref_Bocker.pdf	172756	no	10
			47a96f9c6c240731cefa23e4391bb5f2548cae29		
Warnings:					
Information:					
15	NPL Documents	NPL_Ref_Ding.pdf	230614	no	5
			bfcdb9b6c7b17d1e651a1856789ced057e0962ca		
Warnings:					
Information:					
16	NPL Documents	NPL_Ref_Doris.pdf	2093273	no	14
			08750215b74fe680a3eb3eab10ca31e7320ba339		
Warnings:					
Information:					
17	NPL Documents	NPL_Ref_Elso.pdf	9028845	no	7
			2179a3310b8c450a9a0922f69eb8031850644b50		
Warnings:					
Information:					

18	NPL Documents	NPL_Ref_Landegren.pdf	13504168	no	9
			60d4d11c790194146e9969b6de61a7c13e23a399		
Warnings:					
Information:					
19	NPL Documents	NPL_Ref_Nakai.pdf	1075267	no	6
			47e9a62a2b45ff3b0e352ba732bac448a42fc00a		
Warnings:					
Information:					
20	NPL Documents	NPL_Ref_Ross.pdf	1552563	no	8
			eb1526be9432b6da7de16caa9d75a2356c6eec26		
Warnings:					
Information:					
21	Information Disclosure Statement (IDS) Filed	20080410_IDS_701586-053651.pdf	883764	no	6
			cad66dbb7d77bc8228c93351e2758e12914418c7		
Warnings:					
Information:					
22	NPL Documents	NPL_Ref_Braun.pdf	484532	no	6
			42e3e1a356d06385be16b10b443677b0c48027ae		
Warnings:					
Information:					
23	Fee Worksheet (PTO-06)	fee-info.pdf	8158	no	2
			8ccc623ddf8535e9950a2bce7fa415388ef3f141		
Warnings:					
Information:					
Total Files Size (in bytes):			59269809		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.